,		<i>IAP</i> 1.	<u>5 Rec'd PCT/PTO 19 JUN ZUU</u>						
FORM PTO	1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER								
(RF)/, 10-2	•	TO THE UNITED STATES							
		ED OFFICE (DO/EO/US)	11245/53402						
	•	NG UNDER 35 U.S.C. 371							
		1G CIVIDER 33 C.S.C. 3/1	To Be Assistance 583 786						
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED:						
PCT/U	S2004/043482	20 December 2004	19 December 2003						
	FINVENTION								
METH	ODS AND COMPOSITIONS F	OR DIRECTING MIGRATION OF NE	URAL PROGENITOR CELLS						
APPLICA	NT(S) FOR DO/EO/US								
	G, et al.								
Applica	nt herewith submits to the United S	tates Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🗹	This is a FIRST submission of ite	ms concerning a filing under 35 U.S.C. 371.							
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🗹	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🗹	The US has been elected (Article 31).								
5. 									
	a. □ is attached hereto (required only if not communicated by the International Bureau).								
	 b. □has been communicated by the International Bureau. 								
	c. \(\subseteq \) is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🗆	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
v. –	a. □ is attached hereto.								
	 b. □ has been previously submitted 	ed under 35 U.S.C. 154(d)(4).							
7. 🗆			19 (35 U.S.C. 371(c)(3))						
<i>·</i> · –	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a are attached hereto (required only if not communicated by the International Bureau).								
	b. \square have been communicated by the International Bureau.								
	c. □ have not been made; however, the time limit for making such amendments has NOT expired.								
	d. Mave not been made and will		o nativo i onphod.						
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An english language translation of the amendments to the claims under PC1 Article 19 (35 U.S.C. 3/1(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unsigned)								
10.		f the annexes of the International Preliminary	Fyamination Report under PCT						
10. 🗅	Article 36 (35 U.S.C. 371(c)(5)).	i the armexes of the international i reminiary	Danimation report ander 1 C1						
Items 1	1 to 20 below concern document(s) or information included:							
11. 🗆	Preliminary Amendment.								
12. 🗆	An assignment document for reco	rding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.						
13. 🗆	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
14. 🗆	An Application Data Sheet under	37 CFR 1.76.							
15. 🗆	A substitute specification.								
16. 🗆	A power of attorney and/or change	e of address letter.							
17. 🗆	A computer-readable form (one diskette) of the Sequence Listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821								
	- 1.825, Sequence Listing in paper	form (eleven (11) pages) and Sequence List	ing Statement.						
18. 🗆		ternational application under 35 U.S.C. 154(
19. 🗆	A second copy of the English lang	guage translation of the international application	on under 35 U.S.C. 154(d)(4).						
20. 🗹	Other items or information: Copy	of Published International Application							

Page 1 of 2

AP20 Rec'd PCT/PTQ 19 JUN 2006

U.SAPPLICATION NO. (if known, see 37 INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER		
To Be Assigned 158378 CT/US2004/043482						11245/53402		
The fol	lowing f	ees are s	ubmitt	ed:				
21 🗆 Basic Nat	ional Fe	e			\$ 300.00	\$300.00		
				al preliminary exam				
				ns satisfy provisions of		 \$		
☐ Examination Fee - All other situations						\$200.00		
23. Search Fee – Search fee (37 CFR 1.445(a)(2) has been								
paid on the international application to the USPTO as ISA\$ 10						\$		
☐ International Search Report prepared and provided to he Office					\$ 400.00	\$400.00		
☐ Search Fe	e – All d	other situ	ations		\$ 500.00	\$		
TOTAL OF ABOVE CALCULATIONS						\$900.00		
				wings filed in paper over			1	
				rogram listing filed in an				
Total Sheets	ee is \$25 Extra S			onal 50 sheets of paper or er of each additional 50 or	RATE	1		
Total Officels	ZAUL		fractio	n thereof (round up to a				
-100	/50=		wnoie 1	number)	x \$250			
		furnishin	_	th or declaration later that			1	
from the earlies	claimed	priority o	late (37	CFR 1.492(e)).		\$		
CLAIMS		NUMBER FILED		NUMBER EXTRA	RATE			
Total Claims		26	- 20 =	6	x \$50.00	\$300.00		
Independent Cla	nims	6 - 3=		3	x \$200.00	\$600.00		
MULTIPLE DE	PENDE	NT CLAI	+ \$360.00		•			
				TAL OF ABOVE CAL		\$900.00		
Applicant above are			status.	See 37 CFR 1.27. The f	ees indicated			
					SUBTOTAL =	\$1,800.00		
Processing fee of from the earlies				ne English translation late CFR 1.492(f)).	r than 30 months	\$		
					ATIONAL FEE =	\$1,800.00		
Fee for recording be accompanied \$40.00 per prop	by an ap		\$					
340.00 per prop	city			TOTAL FEES	ENCLOSED =	\$1,800.00		
						Amount to be	\$	
		 	,, .			refunded:		
						Amount to be charged	\$	
		he amour		to				
				count No. <u>11-0600</u> in th t is enclosed.	e amount of \$1,80	0.00 to cover the abo	ve fees.	
			•	authorized to charge any			or credit any	
d. 🗆 Fee	es are to l	e charge	d to a cr	ount No. <u>11-0600</u> . A du edit card. WARNING: I ncluded on this form. P	nformation on this	form may become p		
NOTE: Where	an appı	opriate t	ime lim	it under 37 CFR 1.495 l	nas not been met,	a netition to revive	(37 CFR 1.137(a) or	
(b)) must be fill SEND ALL CO	_			the application to pend	Munel	flen La	wrence P. Cusso Res ≠ 46,606	
KENYON & KENYON One Broadway SKINATURE Zeba Ali (Reg. No. 51,392)								
	•	York 100	04	He Co	NAME .			
CUST	OMER	NO. 26	646	•	619/04)		
FORM P	ГО-1390 (REV 10-20	003) Pag	e 2 of 2	DATE			